

Antibodies Product Datasheet

Product Name:	TRAAK Antibody
Catalog Number:	C17783
Reactivity:	Human, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNK4. AA range:332-381
Concentration:	1 mg/ml
Gene Name:	KCNK4
Protein Name:	Potassium channel subfamily K member 4
Other Name:	KCNK4; TRAAK; Potassium channel subfamily K member 4; TWIK-related arachidonic acid-stimulated potassium channel protein; TRAAK; Two pore potassium channel KT4.1; Two pore K(+) channel KT4.1
Human Swiss Prot No.:	Q9NYG8
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	TRAAK Polyclonal Antibody detects endogenous levels of TRAAK protein.
Storage and Stability:	-20°C/1 year